

ABSTRACT**TOOL FOR CONVERTING SQL QUERIES INTO PORTABLE ODBC**

5 A method, computer program product and system for converting Structured
Query Language (SQL) statements into the Open Database Connectivity (ODBC)
standard. The source code of a database application may be parsed to identify one or
more keywords. These keywords may be used to identify SQL statements as well as
variables that are used to process the SQL statements. Upon identifying the SQL
statements, the SQL statements may be evaluated. The SQL statements evaluated
10 may then be matched with particular functions in a function library, i.e., a collection
of functions stored in data files. These functions may implement particular ODBC
calls thereby enabling SQL statements to be converted into the ODBC standard. A
function call, i.e., a call to that function, may be substituted for the corresponding
SQL statement. The function call may then be implemented resulting in the
execution of the ODBC calls.

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